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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION		
09/955,080	09/19/2001	Kenji Yamaguchi	213672US2 9701		
22850	7590 03/11/2004		EXAMINER		
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET			PIZARRO CRESPO, MARCOS D		
ALEXANDRIA, VA 22314			ART UNIT	PAPER NUMBER	
	,		2814		

DATE MAILED: 03/11/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

•		Applicat	ion No.	Applicant(s)	·			
			080	KENJI YAMAGUCHI, ET AL.				
Office Action Summary		Examine		Art Unit	•			
		Marcos D	). Pizarro-Crespo	2814				
	The MAILING DATE of this commu		<u> </u>		dress			
Period fo	or Reply							
THE - Exte after - If the - If NC - Failu Any	ORTENED STATUTORY PERIOD IN MAILING DATE OF THIS COMMUNING THIS COMMUNING THE PROPERTY OF THIS COMMUNING THE PROPERTY OF THE P	IICATION. s of 37 CFR 1.136(a). In no exmunication. 30) days, a reply within the statatutory period will apply and vy will, by statute, cause the app	vent, however, may a reply be tim tutory minimum of thirty (30) days vill expire SIX (6) MONTHS from plication to become ABANDONEI	nely filed s will be considered timel the mailing date of this co D (35 U.S.C. § 133).				
Status								
1)[\]	Responsive to communication(s) file	ed on 02 January 200	n4					
·	This action is <b>FINAL</b> .	2b) ☐ This action is						
3)		<i>'</i> —		secution as to the	e merits is			
, 9,	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dianosit	·		,					
·	ion of Claims							
4)⊠	Claim(s) <u>1-20</u> is/are pending in the application.							
<b>c</b> \_	4a) Of the above claim(s) is/are withdrawn from consideration.							
	Claim(s) is/are allowed.							
	Claim(s) is/are rejected.							
	Claim(s) is/are objected to. Claim(s) <u>1-20</u> are subject to restriction and/or election requirement.							
0) △	Ciairi(s) <u>1-20</u> are subject to restrict	ion and/or election re	quirement.					
Applicat	ion Papers							
9)☐ The specification is objected to by the Examiner.								
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.								
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)	The oath or declaration is objected	to by the Examiner. N	lote the attached Office	Action or form PT	TO-152.			
Priority (	ınder 35 U.S.C. § 119							
12)	Acknowledgment is made of a clain	n for foreian priority ur	nder 35 U.S.C. § 119(a)	)-(d) or (f).				
•	☐ All b)☐ Some * c)☐ None of:	, to totalgit procisis as	,40, 60 6.6.6, 3 (4)	(2) 0. (.).	٠			
	1. Certified copies of the priority	documents have be	en received.					
	2. Certified copies of the priority			on No				
	3. Copies of the certified copies				Stage			
	application from the Internati	onal Bureau (PCT Ru	le 17.2(a)).					
* 5	See the attached detailed Office acti	on for a list of the cert	tified copies not receive	ed.				
Attachmen	t(s)							
_	e of References Cited (PTO-892)		4) Interview Summary	(PTO-413)				
2) Notic	e of Draftsperson's Patent Drawing Review (		Paper No(s)/Mail Da	ate	2.450)			
	mation Disclosure Statement(s) (PTO-1449 c r No(s)/Mail Date	r PTO/SB/08)	5)  Notice of Informal P 6) Other:	atent Application (PTC	J- 15∠)			

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Attorney's Docket Number: 213672US2

Filing Date: 9/19/2001

Claimed Foreign Priority Date: 5/19/2001 (JP P2001-138712)

Applicant(s): Kenji Yamaguchi, et al. Examiner: Marcos D. Pizarro-Crespo

## **DETAILED ACTION**

This Office action responds to the election filed on 1/2/2004.

## Election/Restrictions

- 1. Applicant's election of the invention specified in paper no. 5 as group III and including claims 7-11, 15, and 16 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)). Claims 1-6, 12-14, and 17-20 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to nonelected invention, there being no allowable generic or linking claim.
- 2. This application contains claims directed to the following patentably distinct species of the claimed invention:
  - Species 1, reading on figure 6
  - Species 2, reading on figure 13
  - Species 3, reading on figure 14
- 3. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, there is no apparent generic claim.

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4. Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless

accompanied by an election.

5. Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the

elected species. MPEP § 809.02(a).

6. Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

7. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Conclusion

8. Papers related to this application may be submitted directly to Art Unit 2814 by facsimile transmission. Papers should be faxed to Art Unit 2814 via the Art Unit 2814

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Fax Center. The faxing of such papers must conform to the notice published in the Official Gazette, 1096 OG 30 (15 November 1989). The Art Unit 2814 Fax Center number is (703) 872-9306. The Art Unit 2814 Fax Center is to be used only for papers related to Art Unit 2814 applications.

- 9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Marcos D. Pizarro-Crespo** at **(571) 272-1716** and between the hours of 9:30 AM to 8:00 PM (Eastern Standard Time) Monday through Thursday or by e-mail via <a href="Marcos.Pizarro@uspto.gov">Marcos.Pizarro@uspto.gov</a>. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wael Fahmy, can be reached on (571) 272-1705.
- 10. Any inquiry of a general nature or relating to the status of this application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Marcos D. Pizarro-Crespo

Patent Examiner Art Unit 2814 571-272-1716

marcos.pizarro@uspto.gov

MDP/mdp February 26, 2004